

POSTED to EE&T ALUMNI  
07 MAY 2026



Sections: -- Mother's Day -- Influential Women -- Movie & TV Series -- Engineering Nominations

== MOTHER'S DAY ==

Whether you're a workplace or a project or a biological mother, hopefully there will be some extra time and 'no decisions' space for you this weekend.

Apart from people recognising your invisible planning or emotional labour remember that missing pieces will appear in the right time.

## == INFLUENTIAL WOMEN ==

You may recognise some that helped grow Electrical Engineering. These following names were from the Elsoc display board in ElecEng. It appeared under the inspiration of Brielle Papadopolous (2024).

Ada Lovelace

First Computer programmer, Ada programming language

[https://en.wikipedia.org/wiki/Ada\\_Lovelace](https://en.wikipedia.org/wiki/Ada_Lovelace)

Edith Clarke

First female EE, invention of the Clarke Calculator

[https://en.wikipedia.org/wiki/Edith\\_Clarke](https://en.wikipedia.org/wiki/Edith_Clarke)

Grace Hopper

Computer Scientist, first compiler, COBOL, first high-level programming language popularized "debugging" term.

[https://en.wikipedia.org/wiki/Grace\\_Hopper](https://en.wikipedia.org/wiki/Grace_Hopper)

Hedy Lamarr

Frequency Hopping Technology for Bluetooth and Wi-Fi communication,

[https://en.wikipedia.org/wiki/Hedy\\_Lamarr](https://en.wikipedia.org/wiki/Hedy_Lamarr)

Katherine Johnson

African-American Mathematician, spacecraft calculations

[https://en.wikipedia.org/wiki/Katherine\\_Johnson](https://en.wikipedia.org/wiki/Katherine_Johnson)

Limor Fried

Founder of Adafruit Industries, open-source advocate, innovative products

[https://en.wikipedia.org/wiki/Limor\\_Fried](https://en.wikipedia.org/wiki/Limor_Fried)

Mae Jemison

First African-American woman in space

[https://en.wikipedia.org/wiki/Mae\\_Jemison](https://en.wikipedia.org/wiki/Mae_Jemison)

Radia Perlman

"Mother of the Internet", Spanning Tree Protocol, STEM advocate

[https://en.wikipedia.org/wiki/Radia\\_Perlman](https://en.wikipedia.org/wiki/Radia_Perlman)

(Bonus)

Maria Telkes

Invention of solar-powered heating system, energy storage, STEM trailblazer

[https://en.wikipedia.org/wiki/Maria\\_Telkes](https://en.wikipedia.org/wiki/Maria_Telkes)

## == MOVIE & TV SERIES ==

You may find their approaches and methods still help in today's noise, biases and hallucinations.

- Movie -

Hidden Figures (2017)

[https://en.wikipedia.org/wiki/Hidden\\_Figures](https://en.wikipedia.org/wiki/Hidden_Figures)

- TV Series -

The Bletchley Circle (2014)

[https://en.wikipedia.org/wiki/The\\_Bletchley\\_Circle](https://en.wikipedia.org/wiki/The_Bletchley_Circle)

The Bletchley Circle - San Francisco (2018)

[https://en.wikipedia.org/wiki/The\\_Bletchley\\_Circle:\\_San\\_Francisco](https://en.wikipedia.org/wiki/The_Bletchley_Circle:_San_Francisco)

## == ENGINEERING NOMINATIONS ==

If you know of any Women in Engineering that have helped their space, feel free to nominate them. The first comment has the Award Categories.

Closes: Mon 25 May 2026

<https://www.unsw.edu.au/engineering/student-life/women-engineering/wie-awards-nominations-open>

## == COMMENT #1 ==

== Award categories ==

a) The Maria Skyllas-Kazacos Early Career

Outstanding Achievement (open to UNSW alumni only)

b) The Judy Raper

Leadership (open to UNSW alumni only)

c) The Ada Lovelace Medal

Pioneering Achievement (open to all)

d) The Inspiring Student

(open to currently enrolled international and domestic UNSW Engineering students based in Sydney or Canberra)

== COMMENT #2 ==

== Email Excerpt ==

"These awards celebrate members of our community who are making a real impact through their work, studies, and leadership in engineering - from students to established professionals shaping the future. Fuelled by creativity, innovation, and passion, they lead with purpose and inspire those around them.

Across four award categories, we honour outstanding women, non-binary, and gender-diverse individuals who are making a positive impact in engineering, their communities, and the world."

// Posted to EEnT Alumni (LI), Elsoc-Alumni (FB) and own space (LI)

// 07 MAY 2026

// @Brielle Papadopoulos, @Nafisa Yashfee

// Ctee: @Kaveh, @Luke, @Edmund, @Shakthi, @Vijay

// Prv Ctee: @GaganSK, @SomanshA, @SimonB, @MatthewR

// Heads: Engg Dean @JulienE; EEnT Prof. @JinhongY

// School: Mgr @ElizabethGT; Projects @KlaraJ

Not including the 'untouchable' profiles.

LI (EE&T Alumni)

- a) Views = ...
- b) Emojis = ...
- c) People = ...

LI (Own)

- a) Views = ...
- b) Emojis = ...
- c) People =

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...  
}

FB (ElsocAlm)

- a) Views = not visible by FB
- b) Emojis = ...
- c) People = ...

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...  
}